IAP15 Rec'd PCT/PTO 15 AUG 2006

ATTORNEY'S DOCKET NUMBER U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ORM PTO-1390 (Modified) REV. 7-2005) 1608-6 PCT/US TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. 41 known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 01 February 2005 (01.02.2005) PCT/JP2005/001392 19 February 2004 (19.02.2004) TITLE OF INVENTION PHOTORESIST COMPOSITION AND METHOD OF FORMING RESIST PATTERN APPLICANT(S) FOR DO/EO/US Tokyo Ohka Kogyo Co., Ltd. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), \boxtimes 3. (9) and (24) indicated below. The US has been elected (Article 31). 4 5. \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. 🛛 is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🔲 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. \boxtimes a. 🖾 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). а. П b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. 🛛 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. \boxtimes A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. \boxtimes 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. \Box 17. A substitute specification. \boxtimes 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter. 2 and 37 CFR 1.821 - 1.825. \boxtimes 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). Ø 22. Express Mail Label No. EV881317699US

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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2005/001392 1608-6 PCT/US 23. Other items or information: Application Data Sheet; Return Postcard **CALCULATIONS PTO USE** The following fees have been submitted: 24. 🖾 \$ \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report \$200.00 prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$200 26. ⊠ Search fee (37 CFR 1.492(b))
If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$400.00 as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the \$900.00 TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or **Total Sheets** Extra Sheets RATE fraction thereof (round up to a whole - 100 = /50 = \$250.00 \$ \$0.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). RATE CLAIMS NUMBER FILED NUMBER EXTRA Total claims 11 - 20 = 0 \$50.00 \$0.00 х Independent claims \$200.00 \$0.00 х MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$0.00 SUBTOTAL = \$ \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(i)). \$900.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$900.00 **TOTAL FEES ENCLOSED =** Amount to be \$ Amount to be \$

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SE	ND A	ALL CORRESPONDENCE TO:		nichol ?. Martiák								
		A. Scola, Jr.	_	SIGNATURE								
69	00 Je	nn & Baron, LLP ericho Turnpike		Nichole E. Martiak								
Sy	osset	, NY 11791	_	NAME								
			_	55,832								
(91	73) 3:	31-1700		REGISTRATION NUMBER								
			_	15 August 2006								
				DATE								

0/589382 CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFF T. Ogata, et al. Applicant(s): 1608-6 PCT/US Customer No. **Group Art Unit** Application No. Filing Date Examiner Unassigned Herewith Unassigned 23869 Unassigned Invention: PHOTORESIST COMPOSITION AND METHOD OF FORMING RESIST PATTERN I hereby certify that the following correspondence:

Transmittal Letter to the U.S. Designated/Elected Office Concerning a Filing Under 35 USC 371; Copy of WO 2005/081061; Information Disclosure Statement and Form PTO-1449 w/References; International Search Report; Change of Correspondence Address; Application Data Sheet; and Itemized Postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

15 August 2006 (Date)

Kathleen J. Goodhand
(Typed or Printed Name of Person Mailing Correspondence)

Kath Cun J. Seruhert

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Application Number	Unassigned				
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First Named Inventor	T. Ogata				
Art Unit	Unassigned				
Examiner Name	Unassigned				
Attorney Docket Number	1608-6 PCT/US				

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Signature McCole E. Martiak Typed or Printed Nichole E. Martiak										
Typed or Printed Nichole E. Martiak Date 15 August 2006 Telephone (973) 331-1700										
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiply										
forms if more than one signature is required, see below*.										
*Total of1 forms are submitted.										

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.